

February, 1976

SOUTHERN CALIFORNIA DX CLUB BULL

Published monthly by the Southern California DX Club, P. O. Box 73, Altadena, 91001.

President: John Cashen, W6KNC

Director: Jay Holladay, W6EJJ

Vice President: Cleyon Yowell, WB6EHT

Director: Irv Emig, W6GC

Secretary: Joe Westheimer, WB6KUC

Director: Wayne Spring, W6IRD

Treasurer: Martin Woll, WB6VZI

Editor: Harvey Hetland, WA6KZI

February meeting will be Thursday, February 5, 1976, at Great Western Financial Center, 8484 Wilshire Blvd., Beverly Hills (Wilshire at La Cienega). The meeting begins at 7:30 P. M. Come early!

Program will be on the subject of a 500,000 mile path DX utilizing moonbounce featuring Bruce Clark, K6JYO, with a tutorial discussion of EME systems. Bruce will relate some operating experiences at WA6LET with the Stanford 150-foot diameter paraboloidal reflector antenna. This presentation should provide good background for a 30 minute television show that is being readied by Bruce and his fellow amateur moonbouncers for release this spring.

ARRL DX Contest: Phone - February 7 and 8, UTC.

CW - February 21 and 22, UTC.

Fresno International DX Convention, May 15 and 16. See page three for details.

DX NEWS HIGHLIGHTS

SOUTH SANDWICH, LU2XR, is a possibility in late January or early February with LU4DNX doing the operating. The operation depends on the support of the Argentine Navy and favorable weather conditions. A stay of 12 to 24 hours is the plan with 20 and 15 meters receiving the attention with a Drake TR4C. Late reports of one naval vessels going aground on an island place this effort in doubt.

BAJA NUEVO, HK0, by K5QHS has been moved to between July and September. Meanwhile he may try Martinique or Guadeloupe.

Malpelo, HK0, reportedly may be activated by HK0BKX and a group of Ws when the tide is favorable according to a report in CANAD-X. No particulars are available and due to the difficulty in landing on Malpelo it is suggested that one not get his hopes too high on this report.

PAPUA NEW GUINEA, P29PNG, will offer all band operations on February 13 and 14.

CHRISTMAS ISLAND, VR3AG, will begin in February and will be there for a long stay in hopes of filling any demands.

ST. PAUL AND SABLE ISLANDS will receive the added attention of VE1ASJ in April. Another report is that VE3EGS, VE3BGX and VE3GUJ have permission for St. Paul from May 28 to June 3.

CHATHAM ISLAND, ZL2LN/C, has been active on twenty and seventy five SSB. He will be on the island for six months and requests that QSL cards be sent to the ZL buro with one IRC. Try 14275 from 0430Z and 3803 from 0730Z.

FERNANDO DE NORONHA, PY0PO AND PY0BXC, are expected beginning February 1 using CW on 3525, 7025, 14025, 21025 and 28100 listening up 5 kHz or more. Operators are PY7PO and PY7BXC who will handle their own QSL cards to their home QTHs.

**At press time the PY0 had just gotten on 20 and 40 meter CW.

Continued on page two.

SCDXC BULL-OF-THE-AIR: Thursday (GMT) at 0300Z on 14265 kHz.

REPEATER: WR6AAC/6 using 146.37 input and 146.97 mHz output.

The ARRL DX Advisory Committee will be represented at our Feb. meeting by W6NJU.

FIJI, 3D2KG, heard working VKs and ZLs on 14032 around 0400Z and also on 3505 around 0800-0900Z. Gave QSL information as via W6RGG (YASME) with an operator's name of Lloyd. Most of the other bulletins say their next stop was to be Nauru, C21; so we just report what we hear.

ST. MAARTEN, PJ3CO, operated by VE1ASJ will there for both weekends of the ARRL DX contests in February.

UPPER VOLTA, may receive the attention of 5T5CJ in mid-February for the ARRL CW DX Contest weekend.

SOUTH GEORGIA, VP8MS, is expected to be active in late February.

RED SEA ISLANDS were activated by FL8OM for an hour and a half in early January while navigation lights on the island were being checked. Around Easter week FL8OM is hopeful of staying a week on the island in order to better meet the demand.

MONGOLIA, JT1OAO, operated by Grisha, UC2OAO has been active on 80 meter CW and apparently some SSB. Try 3507 to 3509 between 1500 and 1600Z.

ST. HELENA, ZD7WT, presently active with ZD8TM doing the operating and having been noticed on 7 MHz CW during our local evening hours. His ZD8TM operations QSL via W3KT. Try watching 7005 and perhaps also 14040.

SOUTH SHETLAND, CE9AT, remains active favoring 14218 Wednesdays for the USA from about 0100Z.

PACIFIC islands will be visited by K4II in the spring with particular attention being given the needs of 160 meters.

NUIE, ZK2, may be active soon through the efforts of A35AF. This may develop within a couple of weeks.

SAN FELIX, CE0, is rumored to be receiving the attention of some amateurs hopeful of activating this spot during the coming spring.

ALBANIA, ZA, is reported under consideration for April by some German (?) amateurs. According to OH2MM who was given as the QSL manager for the recently heard ZA1AB operation the operator must have been one of Slim's relatives.

TRISTAN DA CUNHA, ZD9GF, presently is active on 20 meter SSB and originally requested QSL cards via ZS5SH but later requests have been by way of GB2SM.

SOUTHERN CALIFORNIA DX CLUB, INC.

The purpose for which this club is organized is to bring together radio amateurs interested in DX; secure closer cooperation and coordination in their efforts to achieve DX; elevate the standards of practice and ethics in the technique of working DX; participate in the exchange of knowledge, methods or any other expedient that would be mutually beneficial to the members in achieving DX accomplishments.

Southern California DX Club, Inc., c/o P. O. Box 73, Altadena, California 91001.

Schedule of membership dues:

Full member (minimum of DXCC or WAZ).....	\$7.00 per year.
Member at large (former full member now living out of the area).....	\$5.00 per year.
Associate member (minimum of 25 DXCC countries confirmed).....	\$4.00 per year.

Please mail all January activity reports to be received no later than February 26, 1976. Articles should be received by February 19. Thank you.

THE PREZ SEZ.....

27 January 1976

It may be a coincidence but 1976 will bring DXers the long awaited sunspot minimum (hopefully) and also the SCDXC a slate of officers who are "LITTLE GUNS". We all are relatively new to DX and none have even reached the 250 - worked plateau yet (I'm stuck at 240). I hope we bring to our club duties that same enthusiasm we exhibit chasing all those needed new ones.

I would like to introduce my fellow officer: Marty Woll, WB6VZI. In addition to SCDXC treasurer he is very active in the West Valley Club and was recently vice chairman of the LA Council of Radio Clubs. He is a CPA so I think we can feel confident that the club books will be in good order ... perhaps even balanced! Marty has 230 worked and is a very active tester.

Secretary Joe Westheimer, WB6KUC, became interested in DX in a personal way. When your prez was stranded on Tongareva (together with K6GUY and W6GQU) in 1973 Joe kept skeds for us with our XYLS. He owns one of the more successful title studios in the movie industry and in recognition of past contributions he is to be awarded a special OSCAR this year. Joe has 188 worked and enjoys the other OSCAR when 20 is down.

Veep Cleyon Yowell, WB6EHT, starts his second year on the SCDXC board. Cleyon is a research scientist (Ph. D.) specializing in antennas and propagation and is very active in IEEE, holding offices in the local antenna group. He has 250 worked and enjoys a FT101 - mobile DXing.

I think you will agree with me that this is an exceptionally talented group. I intend that together we can make 1976 a memorial year for the SCDXC.

John Cashen, W6KNC.

Announcing the 27th annual
F R E S N O I N T E R N A T I O N A L D X C O N V E N T I O N

Sponsored by the Southern California DX Club

May 15 & 16, 1976

Hilton Hotel, Fresno, CA

A top-notch program of speakers from the latest DXpeditions, technical talks, DX forum, contest forum, door prizes, and more! Plan now to attend this premier DX event on the West Coast. Meet your friends and competitors on the DX bands, including many visitors from overseas. For more information write:

Southern California DX Club
P. O. Box 73
Altadena, CA 91001

Full convention information will be mailed in mid-March to all members of DX clubs in California and to all others who request it.

73 and CU at Fresno!

Jay Holladay, W6EJJ
General Chairman

Frank Cuevas, W6AOA
Co-chairman

Minutes of the SCDX Club Meeting. Date: January 8, 1976.

The meeting was called to order by the president, Irv Emig, at 7:30 p. m. followed by introduction of members and guests. Noted guests: Harry Halverson, W6MTI. Treasury reported by Cleyon Yowell, WB6EHT, with a balance of \$292.83.

Committee Reports

Contest, Membership, QSL, and Publicity Committees - no reports.

Broadcast Committee: John, K6SVL, would like help in gathering DX information.

Two-Meter Committee: We need a repeater chairman. Remember the repeater frequencies are 37/97.

Old Business

15/16 May are the dates for Fresno. Pete Hoover, W6APW, gave an update on the work report. Election of officers was conducted with Ed, K6LOM, moving and Pete, W6APW, seconding the board prepared slate listed in the bulletin.

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New Business None.

Correspondence

It is requested that all California stations who worked CR9AK during the December 4-3, 1976, DXpedition send in QSL cards. The operators are trying to collect the 200 QSLs plus 20 NCDXC members to qualify the station for the California Award. In W6 land there were 179 different stations worked on CW and 243 on SSB. Pse QSL--Tx. 73.

Jack Troster, W6ISQ.

(QSL manager for CR9AK was W6WX. - Editor.)

ADS

For Sale Hy-Gain TH-4 4 el tribander (\$45); 50 ft. free standing tower, 3 sided, 10 ft apart at the base, including ladder up the side (\$175); novice rig 6 - 80 meters with key and accessories (\$30). Telephone (213) 247-5797 or (213) 248-7525.

For Sale Signal One CX7A with manual (\$1300). WB6UDC, (714) 544-5369 or (714) 871-3232 ext. 3444.

For Sale Drake 2B receiver with Q-multiplier, calibrator, speaker and manual (\$175); Drake TR-4 transceiver, AC power, DC power, two microphones, 2 keys, 24-hour clock, SWR bridge and manual (\$500). Call Mrs. Grey at (213) 576-7778.

For Sale FTDX-560 (\$325), Heath SB110A, 6 meter (\$325), Heath SB500 two meter transverter (\$100), Heath SB301 (\$150), Heath GD-1B grid dip (\$10), Heath AM-2 SWR (\$10), Heath HD-15 phone patch (\$25), Misc. radio control equipment for models. Telephone Larry Rosenberg (408) 268-5294 at home or (415) 966-3968 at work.

Wanted Activity reports and/or articles for use in a DX oriented club bulletin.
- WA6KZI, P. O. Box 73, Altadena, CA 91001.
(Please?????)

ARRL de W6EJJ

ARRL Board Meeting Highlights:

ARRL Bulletin of January 17, 1976.

With major emphasis on preparation of the 1979 World Administrative Radio Conference the Board of Directors of the American Radio Relay League in annual session January 15 and 16 initiated an extensive training project coordinated through local radio clubs to promote increased growth of the Amateur Radio Service. Programmed learning techniques and materials will be made available to achieve uniform class instruction leading to an amateur license. The aim is fifty percent growth prior to the conference. The fund for defense of frequencies was replenished to a total of one hundred thousand dollars, and monies advanced to the ARRL Foundation to finance a solicitation program for funds to cover the extensive costs of WARC preparation and participation. In the domestic regulatory field the board requested the General Manager to explore a system of frequency coordinators, particularly for repeaters. It directed increased efforts toward the solution of RFI problems, and to alleviate interference and eliminate jamming on the amateur bands. FCC officials W3CAH and K3BNS met informally with the League assembly to exchange views on problems in the Amateur Radio Service, worldwide as well as national, and to pledge mutual cooperation in achieving solutions. Responsibility for affiliated club relations was transferred to the General Manager. Deadlines for director nominations and elections were eased to avoid lateness of ballot distribution and return. A regular schedule of SCM elections and terms of office will be established. Approval was granted for a national convention in Seattle in 1980. A new family life membership class was established. President W2TUK and vice presidents W4KFC, VE3CJ and W0BWJ were reelected, along with W4WHN, W5EYB, W6KW and W7PGY to the executive committee. WLP* was named secretary, and W1RW Treasurer. David H. Houghton, who retired after 35 years as treasurer and a total of 54 years in League service, was elected an honor vice president. The board ordered studies made by appropriate League committees in the fields of 50 and 420 MHz band plans, an outgoing QSL bureau, phone patch code of ethics, contest rules, reduced regular and life membership fees for elderly and handicapped, repeater and remote base operation, and possible alignment with national search and rescue groups in emergency communications areas. Minutes of the meeting will appear in March QST.

Other Board Action:

The DX Advisory Committee will be consulted in the future when country status is being considered. The country criteria will be published in a future QST under "Operating News". The investigation of a possible outgoing QSL bureau noted above will be conducted by the ARRL president. No action was taken on any change to Rule 9 of DXCC and no recommendation was received from the DX Advisory Committee relative to a possible change.

Elsewhere:

W1CW has announced a provision that will allow any DXer with 250 or more country DXCC credits to make a DXCC submission once per year of any number of cards (i.e., does not have to be in increments of 20, 10 or 5 - you could submit 2 or 3 cards if you desired).

FCC ACTIONS:

Docket 20645 - Interference from spark-type ignition systems in motor vehicles.
Comments due March 19 and replies by May 4.

Docket 20679 - Amendment of Part 97 of the rules to require volunteer examiners in the Amateur Radio Service to submit photocopies of their operator licenses with their requests for examination papers. Comments due February 2 and replies February 12.

Current Events:

HR Reports indicates that the "Extra Class Callsign Docket" has not been finalized by the FCC but John Johnston of the FCC said, "Look for it to give those already holding two-letter calls first crack at changing their calls, then phase in Extras with decreasing numbers of years as Amateurs until finally all Extras will be able to select the open call of their choice".

Noted DX QSL manager Stu Meyer, W2GHH, has joined E. F. Johnson Company, a principle supporter and lobbyist of the Citizen's Radio Service cause. His position will be as Manager of Government and Industry Relations "concerned primarily with industrial two-way radio affairs".

Heath Company has recalled all their HW-2026 synthesized two-meter FM rigs. Once in service in the field it was obvious that -45 dB suppression of unwanted spurious emissions was simply not enough when you share the band with others.

According to HR Reports several non-amateur groups in the United States are looking at use of 3.9-4.0, 7.2-7.3, 146-148 and 220-225 MHz in their preparations for the 1979 WARC meeting. Broadcast interests are proposing use of 1605 to 1805 kHz for the Standard Broadcast Service. Remarks by W6APW at our January meeting indicated that possible use of frequencies in the 216 to 225 MHz segment by the CBER has hit an obstacle in the form of an FCC report and study which indicate a high probability of TVI problems from operating such a service in that segment. Any expansion of the CB bands will probably be at much higher frequencies.

Apparently police prefer to have your Soundex number engraved on stolen equipment rather than your social security number. It seems your social security number is now protected by the federal privacy regulations and usually cannot be used to trace stolen property. The Soundex number is used on driver licenses in most states.

Contest Bits:

February 7-8 (0000-2400), ARRL DX Phone Contest, RS+CA.
February 21-22 (0000-2400), ARRL DX CW Contest, RST+CA.
February 28-29 (1400-2200), French Phone Contest, RS+001.
March 6-7 (0000-2400), ARRL DX Phone Contest, RS+CA.
March 20-21 (0000-2400) ARRL DX CW Contest, RST+CA.
March 27-28 (0000-2400) CQ WW WPX SSB Contest.
April 3-4 (1500-2400), Polish CW DX Contest, RST+001.
April 24-25, PACC DX Contest.
April 24-25, Bermuda Phone Contest.
May 1-2, Swiss "H-22" Contest.
May 8-9, Bermuda CW Contest.

Our thanks to W1WY of CQ Magazine for providing contest calendar information.

Club Directory Additions and Changes:

Ken Johnson, W6FU
2384 Ashmont Avenue
Arcadia, Calif. 91106
H (213) 446-6939
W (213) 578-7231

Ed & Maxine Willis
W6TS and W6UHA
6502 Wynkoop Street
Los Angeles, Calif 90045
H (213) 645-0970

Marty Woll, WB6VZI
15532 Tupper Street
Sepulveda, Calif. 91343
H (213) 393-2451

Mike Rabbitt, K6CKA
Box 1699
La Jolla, Calif. 92038
H (714) 453-4020

Nick Winter, WB6DXU
10107 Lev Avenue
Arleta, Calif. 91331
H (213) 899-6938

Glenn Gross, K6BUU
3791 El Lado Drive
Glendale, Calif. 91208
H (213) 249-9239
W (213) 481-6368

Activity Reports

Ron, WB6LTJ, Hermosa Bch.

CR9AJ* 14225 0016 12/25
5B4CA* 14226 1550 12/29
FR7ZL/G 14215 1813 12/29
VP2EEG 14218 1451 12/29
VPLJKM 14242 2346 12/31
VR8A 14265 0532 1/2
JVWZ 14210 1720 1/2
FBOZF 14045 1730 1/3
7P8AY 14214 1930 1/3
TY7YE 14041 2110 1/17

Les, W6BWG, San Gabriel

VP8HA 14211 0124 12/31
VR8B 14195 0025 1/1
VR4DX 3807 1440 1/2
VR8B 21288 2138 1/2
UK1ZAA 14203 1712 1/5
K64DS 3806 1226 1/6
FC9UC 14202 1730 1/7
FR7ZL/G 14204 1913 1/6
VR8B 3809 1233 1/14

*Long path.

Dennis, WB6LXC, San Diego

VR8A 14220 1913 1/3
VR8B 14193 0127 1/4
EA3ADW 14203 1602 1/4
WA7SIN/8R1 14202 0001 1/11
WB6JEY/VP2S 14205 1650 1/11
9J2AB 14205 2027 1/15
FG7TD 14214 2020 1/22

Jack, WB6UDC, Tustin

VP1BJ 3799 0823 1/3
EA8CR 3795 0833 1/3
8P6GG 3793 0845 1/3
P29HC 21300 2143 1/3
HZ1AB 14221 1521 1/4
UK1ZAA 14205 1638 1/4
VR8B 21302 2200 1/4
ON6DX 14212 1510 1/5
VU2GDG 3789 1531 1/18
9V1SH 3789 1449 1/24
EA8CR/EA9 3796 0718 1/25
ZL3NR/C 3798 1510 1/25
PJ9MDL 14213 1536 1/25

Ray, WB6LBP, Ventura

CH1KP 14XXX 1744 12/30
VR8B 14XXX 0235 1/1
AJ3AA 7XXX 0944 1/1
VP2ABC 38XX 1009 1/1
ISOFIC* 14XXX 1606 1/1
HA7KLF* 14XXX 1611 1/1
VR8B 38XX 1020 1/11
TU2EF 14XXX 2248 1/16

Harvey, WA6KZI, Altadena

YN1DW 3506 0529 12/23
KJ6CW 21335 2115 12/28
VP2EEG 7013 0205 12/29
C6AEM 7012 0323 12/29
ZP5AL 7025 0437 12/29
HB9KC 3503 0649 12/31
VR8B 14058 0309 1/1
VR8B 3509 1249 1/1
VR8B 21048 2003 1/2
P29EI 14226 0044 1/3
KJ6CW 3375 0937 1/4
P29EJ 14029 2009 1/4
VR8B 7102 0909 1/5
WB8JEY/8R1 7036 0400 1/7
ZD8TM 7005 0109 1/11
FK8CJ 7009 0716 1/17
7P8AH 7001 0133 1/23
7P8AH 3505 0224 1/24
6Y5BF 3503 0652 1/26
W7VMF/HP1 7026 0437 1/29
ZK1AA 7093(CW) 0510 1/31
VE2AQS/TG9 3502 0544 1/31
WØNAR/6Y5 3517 0602 1/31

QSL INFO

A2CED via	G3VKJ	PJ9BB via	W2VIA
C9MJO	W8CNL	TY7ABM	DL7JK
CR9AK	**W6WX	WB8JEY/VP2S	WB8OBA
CT4AT	W1YRC	WB8SIN/8R1	W3HINK
FP3HL	K9OTB	VKØIN	VK5WV
FP3ML	K9OTB	YN1DW	W4BRB
FB8XL	F5VU	YN1GMV	W3HINK
FG7TD	WA8TDY	VE2AQS/TG9	VE2KQ
IJ1DX(10/75)	W2KF	VP2EEG	W3HINK
JT10AQ	UY5LK	ZD9GF	GB2SM
JY9EK	WA5LMG	ZS2MI	ZS6BBF
P29CC	W2MHZ	7PCAG	SM3CXS
P29DM	VK5TM	7P8AH	SM3CXS
P29EI	W7PHO	7P8AY	K3TUP

**Corrects error in previous listing.

A2CCY - Bob Furzer, 20 Carabob Court, #411, Agincourt, Toronto, Ontario, Canada.

A9XBB - P. O. Box 116, Bahrain.

C9MJO - via W8CNL at his new address, Ray McCure, 763 Graham Lake Terrace, Battle Creek Mich. 49017.

DJ3KR/OA - via the DJ QSL buro.

EA9FG - Box 70, Cartagena, Spain.

HKØCOP - P. O. Box 622, San Andres.

JX4GN - Odd Bugten, 7170 Aiafjord, Norway

JY5MB - Box 299, Amman.

P29AZ - Box 6666, Boroko

P29CC - W2MHZ or Box 195, Mt. Hagen.

PJ9KR - via the DJ buro to DJ3KR.

VP2EEF - via 8P6GG, Box 141, Bridgetown, Barbados.

5B4CD - via the SM bureau.

9J2AB - Box RW456, Lusaka.

9K2DR - Box 1427, Kuwait.

More or less regular, but with no guarantee:

Call:	Time(s):	Frequencies:	Notes:
ZL2LN/C	fm 0420	14275	Chatham
"	fm 0730	3803	"
KC4AAC	0000-0400	14210/265/320	daily
3D2AJ	0700-0800	14265	PACDXNET
FB8XL	2000-2100	14025	Weekends
K16EA	2100	21305/21315	Also 14265/320
5N2ESH	1800	14320	weekends
JA6WGE		1912	Looking for Ws
VR4DX	fm 1000	3780-3810	Sat.
3D6BH	2030	14052	Sun.
P29EJ	fm 1930	14025-14030	daily.
KJ6CW	0630	7283	goes to 7236
P29EM	fm 0115	14260	most days
HC8GI	fm 0100	3803	
"	1700	21297	
"	2200	14201	
VR1AA	0700	1808	
"	1200	3507	
"	0800	3800+	
"	0500	14040	
LUIZA	fm 0000	14240/260/340	
VR8A	0530	14265	Tues & Fri
JA8IEV/JD1	1030	7003	
"	1500	3801+	
KG68W	1845	14253	
ZS2MI	fm 1300	14300	Sun.

Miscellaneous:

The recent YN1DW operation worked 148 SSB and 182 CW QSOs on 160 meters. A2CCY is now in Canada and may soon be leaving for an extended stay in the Pacific. FR7ZL/G's QSL manager, F3US, expects to get the logs in February.

The Southeast DX Club Information Net meets 0100Z, Wed., on 3815.

The North Florida DX Group is planning on an operation from Turks and Caicos for the WPX SSB test. VE3MJ says all the 17,000 contacts made from Sable and St. Paul will be QSLed and QSLs were to start hitting the mails around January 15th. Those with no SASE will go via bureaus.

The VKØDA from Macquarrie Is. appears to be "legit". Several bulletins note that the Northern California DX Foundation is either about to give or has given CR9AJ a beam antenna.

Torres will be in Macao as a lighthouse keeper for the next three years, so it would appear hopeful for any still needing CR9.

The Southern California and Mexico Amateur Radio Mobile Group will have a meeting Sunday, February 15, 9:00 a.m. at the New Convention Center, Rochelle's Restaurant, 3333 Lakewood Boulevard, Long Beach. Reservations available through H. R. Ellington, W6OZD, 2980 West 235th Street, Apt. #13, Torrance, California 90505 (213) 530-3511. This group also goes by the name "Colegas y Amigos" which may be more familiar.

Return Postage Guaranteed

Harvey Hetland

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Altadena, California 91001

United States of America

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First Class

